A40053503

Please	print or t	ype in the unshad	led areas only.					Form Approved. OMB No. 2040-0	0086.				
The state of the s							ON AGENCY	I. EPA I.D. NUMBER					
	1	\$EPA				IFORMA Permits Prog		s F AK-G52-7703			T/A C		
GEN	NERAL						ore starting.)	1 2 13 14					
	LABEL	ITEMS						GENERAL INSTRU	provide	d, affi			
1. 1	EPA I.D.	NUMBER						designated space. Review the information carefully, if any of it is incorrect, cross through it and enter the correct data in the appropriate fill-in area below. Also, if any of the preprinted data					
111. 1	FACILITY	NAME	PLEASE	PLA	CE LA	BEL IN THI	SSPACE	is absent (the area to the left of the label space lists the information that should appear), please provide it in the proper fill-in area(s) below. If the label is complete and correct, you					
	FACILITY ADDRES	MAILING S						need not complete Items I, III, V, a must be completed regardless). Cor has been provided. Refer to the ins	nplete a	all item	s if no label		
VI. I	FACILITY	LOCATION						descriptions and for the legal author data is collected.	rization	s unde	r which this		
II. POL	LUTANT	CHARACTERIS	TICS								100000		
submi	it this form nswer "no	n and the suppler o" to each question	mental form listed in the pare	nthesi f these	s follow forms bold-1	wing the que s. You may faced terms	estion. Mark "X" in the box in answer "no" if your activity is e	the EPA. If you answer "yes" to ar the third column if the supplement excluded from permit requirement	ntal for	m is a	ttached. If		
		ODEOLEIO OLI	ECTIONS	YES	Mark	FORM	20521512		YES	Mari	FORM		
A lat	hia faailit	SPECIFIC QU	2003/2002/2002			ATTACHED		QUESTIONS	1.23		ATTACHED		
			ed treatment works which ers of the U.S.? (FORM 2A)		X		B. Does or will this facility (either existing or proposed) include a concentrated animal feeding operation or aquatic animal production facility which results in a discharge to waters of the U.S.? (FORM 2B)			X			
Clet	hie a fac	ility which current	tly results in discharges to	16	17	18			19	20	21		
wat		e U.S. other than	n those described in A or B	X	23	24	D. Is this a proposed facility (other than those described in A or B above) which will result in a discharge to waters of the U.S.? (FORM 2D)		25	26	27		
		ill this facility tr vastes? (FORM 3	reat, store, or dispose of 3)		X		 Do you or will you inject at this facility industrial or municipal effluent below the lowermost stratum containing, within one quarter mile of the well bore, 			X			
0.0				28	29	30		Inderground sources of drinking water? (FORM 4)		32	33		
or con inje gas	other fluinection w	ids which are I vith conventional oused for enhance	nject at this facility any produced water hich are brought to the surface in nventional oil or natural gas production, or enhanced recovery of oil or natural s for storage of liquid hydrocarbons?			×							
		a proposed stati	ionary source which is one	34	35	36	J. Is this facility a proposed stationary source which i		37	36	39		
of the white poll	he 28 ind ch will po utant reg	ustrial categories otentially emit 10 ulated under the 0	listed in the instructions and 0 tons per year of any air Clean Air Act and may affect		×		NOT one of the 28 ind instructions and which wi year of any air pollutant re	lustrial categories listed in the ill potentially emit 250 tons per egulated under the Clean Air Act		X			
or b	e located	I in an attainment	area? (FORM 5)	40	41	42	and may affect or be lo (FORM 5)	cated in an attainment area?	43	44	45		
c SH		FACILITY cicle Seaf	[]	tar	· @	 Saint	Paul Island		69				
		CONTACT	LEAN KE BUTUNEN			& h = 1							
			A. NAME & TITLE (last,	first, c	& title)			B. PHONE (area code & no.)					
2 C	lutte:	r, Michae	l Environmenta	l Co	ompl	iance	Officer 45 4	(206) 281-0313					
-	ILTY MA	ILING ADDRESS		UA.		Marin I	DANNA KITURI PER	NA THE REST OF STREET					
c 10	1 1	 Lst Ave We	A. STREET OR P.	0. BO	X	111							
3 40	15 2.	ibe Ave ne					45						
С			B. CITY OR TOWN			111		D. ZIP CODE					
4 Se	eattle	9					WA 98	8199 ' '					
VI. FA	ACILITY L	OCATION	THE PARTY OF							19			
5 TC	ownsh:		EET, ROUTE NO. OR OTHER 				17						
15 16			B. COUNTY	NAME	Ξ,		45						
46	1 1	1 1 1 1	1 1 1 1 1 1					70					
			C. CITY OR TOWN				D. STATE E	E. ZIP CODE F. COUNTY CO	DE (if	known)		
6 Sa	int I	Paul Islan	nd	1 1	1		AK 99	660					

CONTINUED FROM THE FRONT	
VII. SIC CODES (4-digit, in order of priority) A. FIRST	B. SECOND
C (engrify) 2092 Propaged Fresh or Frozen Fish and Seafoods	B. SECOND
7 2092 Specify 2002 Prepared Fresh of Fresh and Seafoods	
15 16 - 19 C. THIRD	15 16 - 19 D. FOURTH
c (specify)	c (specify)
15 16 - 19	15 16 - 19
VIII. OPERATOR INFORMATION	
A. NAME	B. Is the name listed in Item
8 Icicle Seafoods, Inc.	VIII-A also the owner? ☑ YES □ NO
15 16	55 66
C. STATUS OF OPERATOR (Enter the appropriate letter into the	answer box: if "Other," specify.) D: PHONE (area code & no.)
	ecify) Private
S = STATE 0 = OTHER (specify)	A (206) 282-0988
P = PRIVATE	15 6 - 18 19 - 21 22 - 26
E. STREET OR P.O. BOX	
26 CITY OF TOWAL	G. STATE H. ZIP CODE IX. INDIAN LAND
F. CITY OR TOWN	G. STATE H. ZIP CODE IX. INDIAN LAND III III IIII IIII IIIIIIIIIIIIIIIIIII
B Seattle	WA 98119 □ YES ☑ NO
15 16	40 41 42 47 - 51 52
X. EXISTING ENVIRONMENTAL PERMITS	
	issions from Proposed Sources)
C T AK-G52-7703 G ORL0003	39
9 14 9 15	30
15 16 17 18	E. OTHER (specify)
CTI TITITITI	(specify)
9 U 9	
15 16 17 18	30 E. OTHER (specify)
C T	(specify)
9 R 9	(0)
15 16 17 18 30 15 10 17 16	30
XI. MAP	
	mile beyond property boundaries. The map must show the outline of the facility, the
injects fluids underground. Include all springs, rivers, and other surface water bodies in	if its hazardous waste treatment, storage, or disposal facilities, and each well where it in the map area. See instructions for precise requirements.
XII. NATURE OF BUSINESS (provide a brief description)	
The Icicle Seafoods facility consisted of the processing	harge Arctic Star securely moored in the Southeast
corner of Village cove at a concrete and earth dock know	그 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그
uplands adjacent to the West Landing is used for storage	
Crab harvesting vessels offload their catch by brailer w	·
are butchered, washed, packed, cooked, frozen and boxed	"스타이트 어디에 가지 아니는 그는 사람들이 되어 있었다"는 아이들이 있는 그런 이렇게 하게 되었다. 그리고 있다는 그리고 있다는 그리고 있다면 그리고 있었다. 그리고 있다면 나라를
Finished product is offloaded to 40' refrigerated contai maintained by the shipping company(s). When the crab se	
processes in other areas of the state.	about 15 limibiled the Alecte beat leaves the harsel and
XIII. CERTIFICATION (see instructions)	
I certify under penalty of law that I have personally examined and am familiar with the	
inquiry of those persons immediately responsible for obtaining the information contai am aware that there are significant penalties for submitting false information, including	
A. NAME & OFFICIAL TITLE (type or print) B. SIGNATURE	C. DATE SIGNED
Michael Clutter) / / H
9//4	1/20/00
7000	Now Chillips 10(0)
COMMENTS FOR OFFICIAL USE ONLY	

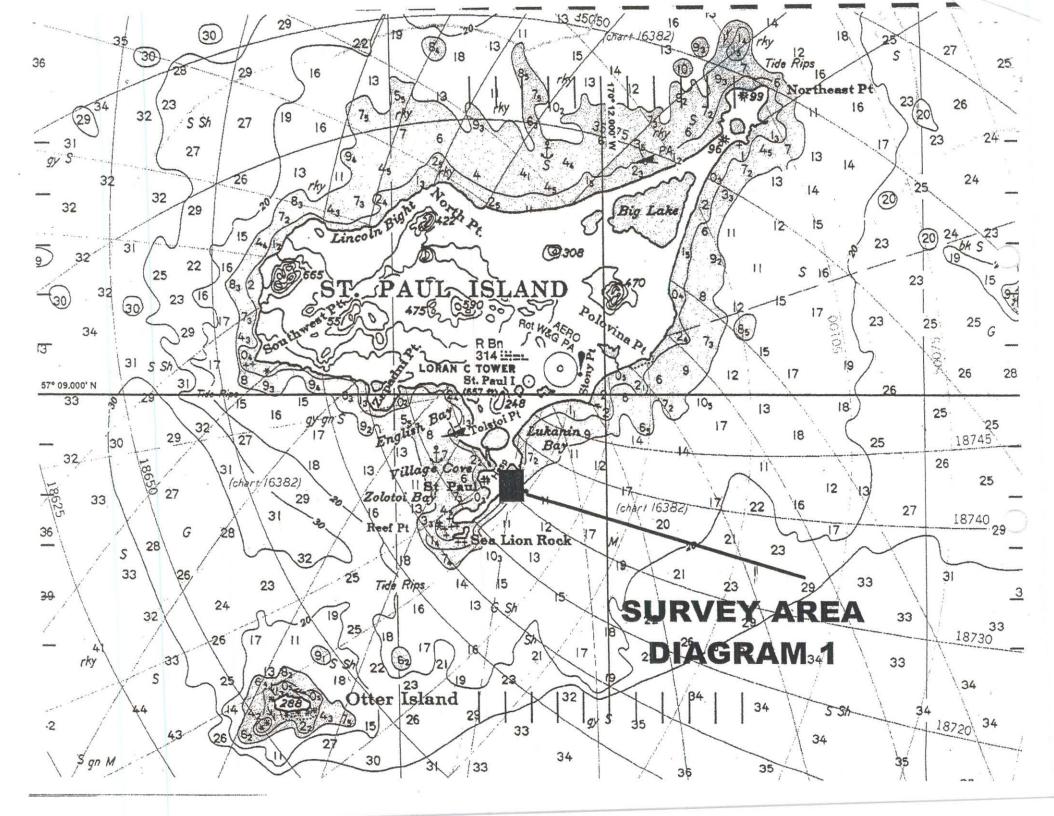
Supplement to EPA Form 1 General Information

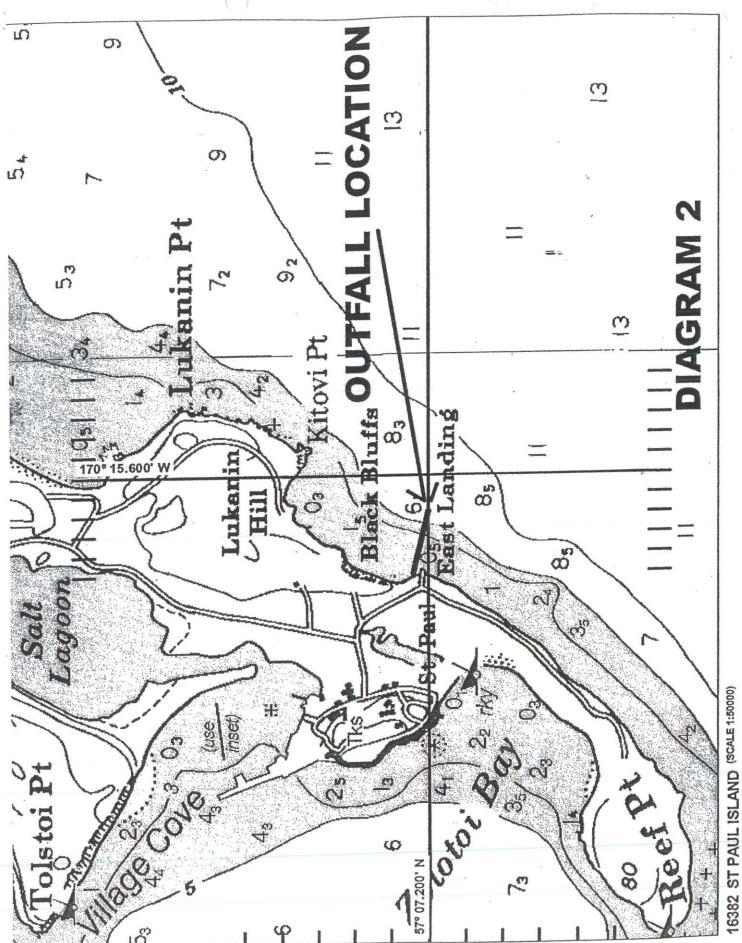
Submitted by: Icicle Seafoods, Inc P.O. Box 79003 Seattle, WA 98119

X. Existing Environmental Permits – Additional Permit Numbers

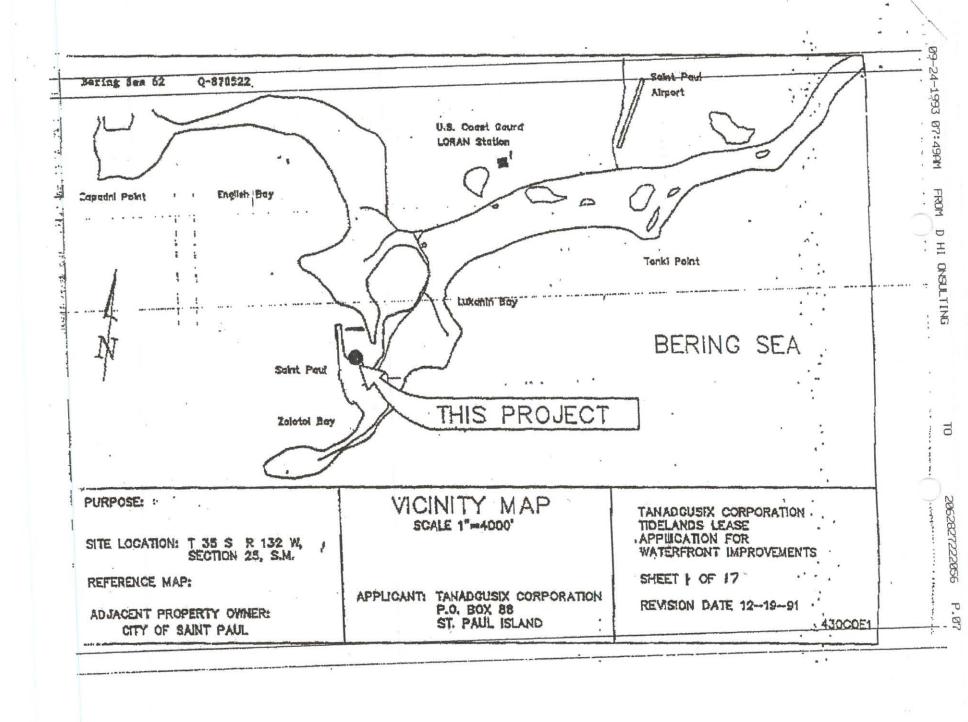
A. NPDES (Discharges to Surface Water)

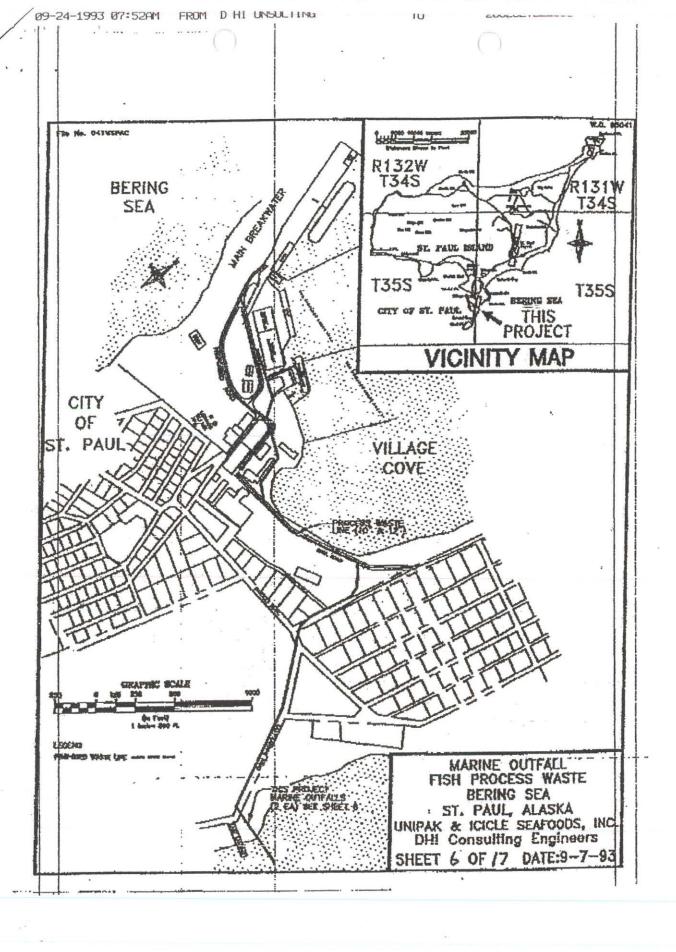
 <u>AK-G52-0062</u> ~ The Processing Barge Arctic Star, a mobile processing facility that moves throughout the year in order to participate in multiple Alaskan fisheries operates under this NPDES General Permit number when not at Saint Paul Island.

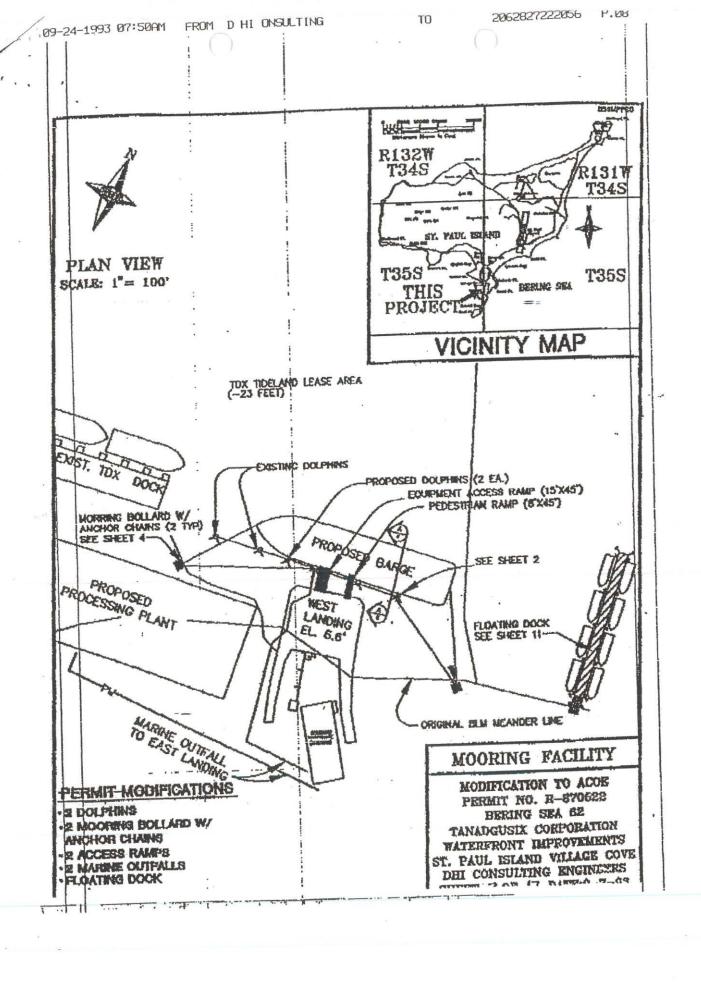


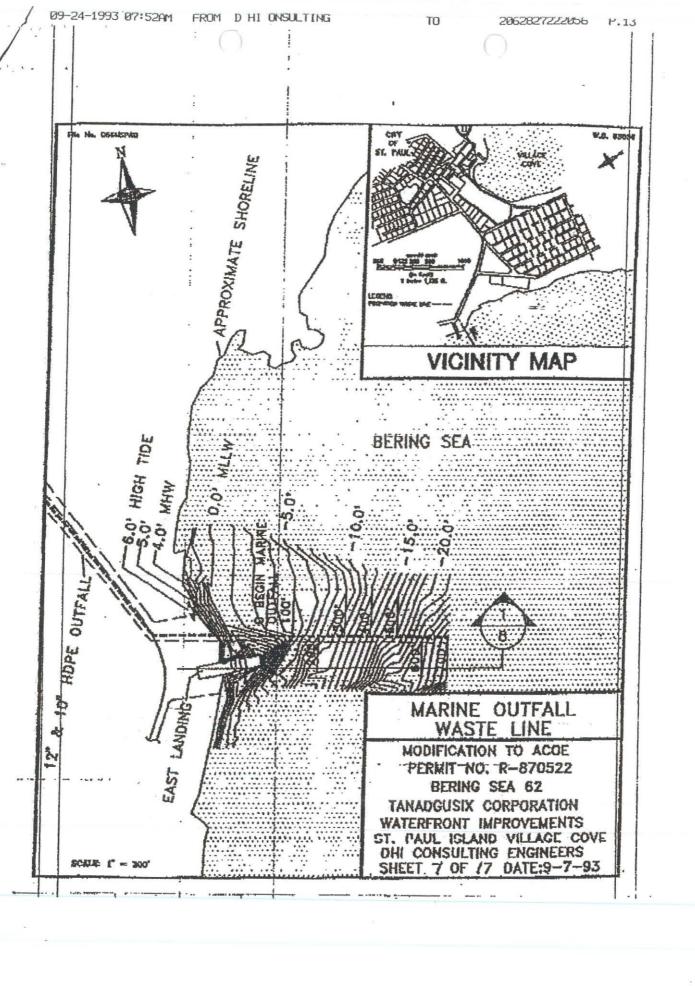


16382 ST PAUL ISLAND (SCALE 1:50000) Not For Navigational Use!)









Form Approved.
OMB No. 2040-0086.
Approval expires 3-31-98.

Please print or type in the unshaded areas only.

2C SEPA

U.S. ENVIRONMENTAL PROTECTION AGENCY
APPLICATION FOR PERMIT TO DISCHARGE WASTEWATER
EXISTING MANUFACTURING, COMMERCIAL, MINING AND SILVICULTURE OPERATIONS
Consolidated Permits Program

I. OUTFALL LOCATION	F 17 14-							DIEN.
For each outfall, list the l	atitude and le	ongitude of its	location to	the nearest 15	seconds and	the name of	f the receiving water.	
A. OUTFALL NUMBER	E	B. LATITUDE		C.	LONGITUDE	=		
(list)	1. DEG.	2. MIN.	3. SEC.	1. DEG.	2. MIN.	3. SEC.	D. RECEIVING WATER (name)	
1	57.00	7.00	48.00	-170.20	16.00	15.00	Lukanin Bay	
	-							
II. FLOWS, SOURCES O	F POLLUTIO	ON, AND TRE	ATMENT TO	CHNOLOGIE	S			

- A. Attach a line drawing showing the water flow through the facility. Indicate sources of intake water, operations contributing wastewater to the effluent, and treatment units labeled to correspond to the more detailed descriptions in Item B. Construct a water balance on the line drawing by showing average flows between intakes, operations, treatment units, and outfalls. If a water balance cannot be determined (e.g., for certain mining activities), provide a pictorial description of the nature and amount of any sources of water and any collection or treatment measures.
- B. For each outfall, provide a description of: (1) All operations contributing wastewater to the effluent, including process wastewater, sanitary wastewater, cooling water, and storm water runoff; (2) The average flow contributed by each operation; and (3) The treatment received by the wastewater. Continue on additional sheets if necessary.

1. OUT-	2. OPERATION(S) CON	TRIBUTING FLOW	3. TREATMENT		
FALL NO. (list)	a. OPERATION (list)	b. AVERAGE FLOW (include units)	a. DESCRIPTION		DES FROM E 2C-1
1	Domestic uses - Gray Water	4000 GPD	Water from sinks, showers etc		
	Domestic uses - Marine Sanitation Device (MSD)	5000 GPD	Sanitary wastes which are chlorinated		
	Processing water - Salt water	100,000 GPD	Salt water used for seafood processing and cleanup. Chlorinated		
				8	
				-	
				-	
			1		
	*				
				_	
				-	

OFFICIAL USE ONLY (effluent guidelines sub-categories)

CONTINUED F	ROM THE FRONT									
	torm runoff, leaks, or s YES (complete the follow		of the discharges	described in I	tems II-A or B in		isonal?			
				3. FRE	EQUENCY			4. FLOW		
				a. DAYS PER		- FLOW D	TF /:	B. TOTAL VOLUME		
1. OUTFALL NUMBER (list)		PERATION(s) RIBUTING FLOT (list)	W	(specify average)	b. MONTHS PER YEAR (specify average)	a. FLOW RA 1. LONG TERM AVERAGE	2. MAXIMUM DAILY	1. LONG TERM AVERAGE	2. MAXIMUN DAILY	C. DURATION (in days)
OUTFALL #1	Domestic uses -	Gray Water		7	2	.004 MGD	.004 MGD	.24 MGY	.004 MGD	60
	Domestic uses - Device (MSD)	Marine San	itation	7	2	.005 MGD	.005 MGD	.30 MGY	.005 MGD	60
	Processing water	- Salt wa	ter	7	2	.1 MGD	.1 MGD	6.0 MGY	.1 MGD	60
								-		
III. PRODUCTIO	ON TOTAL	2.00				42.75.22				70757
	uent guideline limitation	n promulgated	by EPA under S	ection 304 of t	he Clean Water	Act apply to you	r facility?			
	YES (complete Item III-				NO (go to Sec					
	ations in the applicable YES (complete Item III-	-C)		[NO (go to Sec	ction IV)				
	ered "yes" to Item III-B ffluent guideline, and in			ents an actua	I measurement of	of your level of p	production, exp	pressed in the t	erms and uni	ts used in the
		1. AV	ERAGE DAILY F	PRODUCTION				2. AFF	ECTED OUT	FALLS
a. QUANTITY	PER DAY b. UNIT	S OF MEASU	RE	c. OPERATI	ON, PRODUCT, (specify)	MATERIAL, ET	C.	(list outfall numbers)		
									Ac.	
IV. IMPROVEMI	ENTS				San San Maria	THE SECTION	The second		1000	
treatment eq	w required by any Fer juipment or practices of tions, administrative or YES (complete the follo	r any other er enforcement	vironmental prog	grams which ment compliance	nay affect the dis	charges describ rs, stipulations, o	ed in this appli	cation? This in	cludes, but is	
1. IDENTIFICAT	TION OF CONDITION,	I	ECTED OUTFAL	T		DESCRIPTION	OF PROJECT	4. F	NAL COMPL	IANCE DATE
AGRE	EMENT, ETC.	a. NO.	b. SOURCE OF DI	ISCHARGE	S. BRICE	DESCRIPTION	OF PROJECT		EQUIRED b	. PROJECTED
discharges) y construction.	You may attach addi you now have underwa MARK "X" IF DESCRIF	ay or which yo	u plan. Indicate v	whether each	program is now	underway or pla				

FDAID	AHMADED	1 .		
EPA LU	NUMBER	(copy from	Hem I	of Form 1)

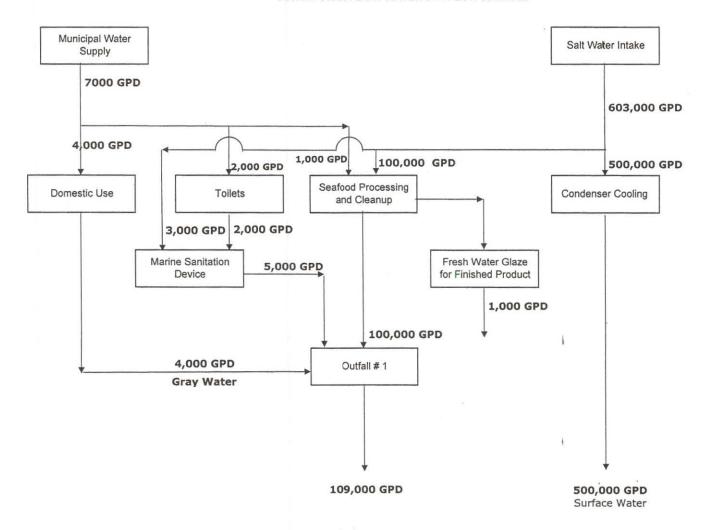
CONTINUED FROM PAGE 2

V. INTAKE AND EFFLUENT CHARACTERISTICS							
A, B, & C: See instructions before proceeding – Complete one set of tables for each outfall – Annotate the outfall number in the space provided. NOTE: Tables V-A, V-B, and V-C are included on separate sheets numbered V-1 through V-9.							
D. Use the space below to list any of the from any outfall. For every pollutant yo	D. Use the space below to list any of the pollutants listed in Table 2c-3 of the instructions, which you know or have reason to believe is discharged or may be discharged from any outfall. For every pollutant you list, briefly describe the reasons you believe it to be present and report any analytical data in your possession.						
1. POLLUTANT	2. SOURCE	1. POLLUTANT	2. SOURCE				
NONE OF THE POLLUTANTS LISTED IN TABLE 2c-3 ARE DISCHARGED FROM OUR OUTFALL.	NA	NA	NA				
-		4					
n -202			a .				
VI. POTENTIAL DISCHARGES NOT COV		SHOUND THE SHOW OF THE SHOW	JANE DESTU SERIE				
Is any pollutant listed in Item V-C a substa YES (list all such pollutants)		ou currently use or manufacture as an interr NO (go to Item VI-B)	nediate or final product or byproduct?				
			Á				

CONTINUED FROM THE FRONT

VII. BIOLOGICAL TOXICITY TESTING DATA Do you have any knowledge or reason to beli relation to your discharge within the last 3 year	eve that any biological test for acute or chronic	toxicity has been made on any of your dis	charges or on a receiving water in
YES (identify the test(s) and de-		NO (go to Section VIII)	
,			
,			
			2
		381	
		3	
VIII. CONTRACT ANALYSIS INFORMATION	自然是他就是"在人物"的"经济"的		
Were any of the analyses reported in Item V $\mbox{\sc p}$	performed by a contract laboratory or consulting	g firm?	
YES (list the name, address, and each such laboratory or firm	telephone number of, and pollutants analyzed by,	NO (go to Section IX)	
A. NAME	B. ADDRESS	C. TELEPHONE	D. POLLUTANTS ANALYZED
A. NAME	B. ADDRESS	(area code & no.)	(list)
			**
0:			
		1	
			A .
IX. CERTIFICATION	A STATE OF THE PARTY OF THE PAR		
I certify under penalty of law that this docume	ent and all attachments were prepared under n	ny direction or supervision in accordance w	vith a system designed to assure that
qualified personnel properly gather and eva directly responsible for gathering the informa	luate the information submitted. Based on my tion, the information submitted is, to the best o	y inquiry of the person or persons who m f my knowledge and belief, true, accurate,	anage the system or those persons
	formation, including the possibility of fine and	B. PHONE NO. (area code & no.)	
A. NAME & OFFICIAL TITLE (type or print) Michael Clutter - Environmenta	1 Compliance Officer	(206) 282-0988	
	of Il		
C. SIGNATURE Min Q. (Cl. H	1/u/o7	
real	CIUNG	1 1(4/0/	

ICICLE SEAFOODS - SAINT PAUL ISLAND ARCTIC STAR PLANT WATER USE FLOW DIAGRAM



Arctic Star

EPA I.D. NUMBER (copy from Item 1 of Form 1)

Please print or type in the unshaded areas only.

Form Approved. OMB No. 2040-0086. Approval expires 3-31-98.

PORM 2C NPDES



U.S. ENVIRONMENTAL PROTECTION AGENCY APPLICATION FOR PERMIT TO DISCHARGE WASTEWATER EXISTING MANUFACTURING, COMMERCIAL, MINING AND SILVICULTURE OPERATIONS Consolidated Permits Program

. OUTFALL LOCATION For each outfall, list the latitude and longitude of its location to the nearest 15 seconds and the name of the receiving water. A. OUTFALL NUMBER B. LATITUDE C. LONGITUDE (list) D. RECEIVING WATER (name) 1. DEG. 2. MIN. 3. SEC. 1. DEG. 2. MIN. 3. SEC 57.00 7.00 48.00 -170.20 16.00 1 15.00 Lukanin Bay

II. FLOWS, SOURCES OF POLLUTION, AND TREATMENT TECHNOLOGIES

- A. Attach a line drawing showing the water flow through the facility. Indicate sources of intake water, operations contributing wastewater to the effluent, and treatment units labeled to correspond to the more detailed descriptions in Item B. Construct a water balance on the line drawing by showing average flows between intakes, operations, treatment units, and outfalls. If a water balance cannot be determined (e.g., for certain mining activities), provide a pictorial description of the nature and amount of any sources of water and any collection or treatment measures.
- B. For each outfall, provide a description of: (1) All operations contributing wastewater to the effluent, including process wastewater, sanitary wastewater, cooling water, and storm water runoff; (2) The average flow contributed by each operation; and (3) The treatment received by the wastewater. Continue on additional sheets if necessary.

1. OUT-	2. OPERATION(S) COM	NTRIBUTING FLOW	3. TREATMENT				
FALL NO. (list)	a. OPERATION (list)	b. AVERAGE FLOW (include units)	a. DESCRIPTION	b. LIST CODES FROM TABLE 2C-1			
1	Domestic uses - Gray Water	4000 GPD	Water from sinks, showers etc				
	Domestic uses - Marine Sanitation Device (MSD)	5000 GPD	Sanitary wastes which are chlorinated				
	Processing water - Salt water	100,000 GPD	Salt water used for seafood processing and cleanup. Chlorinated				

CONTINUED FE	ROM THE FRONT									
The state of the s	torm runoff, leaks, of	Control of the Contro	of the discharge	es described in It	ems II-A or B in		isonal?			
				3. FRE	QUENCY		4. FLOW			
				a. DAYS PER		450 55000000	9000489 YATY	B. TOTAL VOLUME		
1. OUTFALL NUMBER (list)		P. OPERATION(s) NTRIBUTING FLO (list)	W	WEEK (specify average)	b. MONTHS PER YEAR (specify average)	a. FLOW RA 1. LONG TERM AVERAGE	2. MAXIMUM DAILY	1. LONG TERM AVERAGE	2. MAXIMUN DAILY	C. DURATION (in days)
OUTFALL #1	Domestic uses	- Gray Water	c	7	2	.004 MGD	.004 MGD	.24 MGY	.004 MGD	60
	Domestic uses	- Marine Sar	nitation	7	2	.005 MGD	.005 MGD	.30 MGY	.005 MGD	60
	Device (MSD)	narino bai	110001011	1	-	. COS MGD	. 005 MGD	100 1101	.005 1165	00
	Processing wat	er - Salt wa	ater	7	2	.1 MGD	.1 MGD	6.0 MGY	.1 MGD	60
				1		, , , , , ,	11100		11.02	
III. PRODUCTIO	ON				A STATE					
The second secon	uent guideline limitat	ion promulgated	by EPA under	Section 304 of t	he Clean Water	Act apply to you	ur facility?			
	YES (complete Item	27.0	a by El 71 andor		NO (go to Sed		ar raomy r			
	ations in the applical		eline expressed	in terms of prod	uction (or other	measure of ope	ration)?			
	YES (complete Item	III-C)	59	<u> </u>	NO (go to Sec	ction IV)				
	ered "yes" to Item II			esents an actual	measurement	of your level of	production, ex	pressed in the	terms and ur	nits used in the
applicable e	effluent guideline, an			Y PRODUCTION						
a. QUANTITY	DED DAY 6 UK	IITS OF MEASL			Constitution of the Consti	MATERIAL, ET	C.		FECTED OU	
a. QUANTITY	PER DAT D. ON	III S OF WEASC	JKE		(specify)			*	***	
IV. IMPROVEM	A CONTRACTOR OF THE PARTY OF TH									
treatment ed	w required by any quipment or practice itions, administrative YES (complete the fo	s or any other e or enforcement	nvironmental p	rograms which me ment compliance	ay affect the dis	scharges descri ers, stipulations,	ped in this app	lication? This in	cludes, but is	
	TION OF CONDITIO		FECTED OUT	FALLS	3. BRIEF	DESCRIPTION	OF PROJEC	4. FINAL COMPLIANCE DA		LIANCE DATE
AGRE	EMENT, ETC.	a. NO.	b. SOURCE OF	DISCHARGE				a. F	EQUIRED	b. PROJECTED
B. OPTIONAL:	You may attach a you now have unde	rway or which y	ou plan. Indica	te whether each	program is now	underway or pl	anned, and in	dicate your actu	al or planned	d schedules for

EPA Form 3510-2C (8-90)

MARK "X" IF DESCRIPTION OF ADDITIONAL CONTROL PROGRAMS IS ATTACHED

EPA I.D. NUMBER (copy from Item 1 of Form 1)

CONTINUED FROM PAGE 2

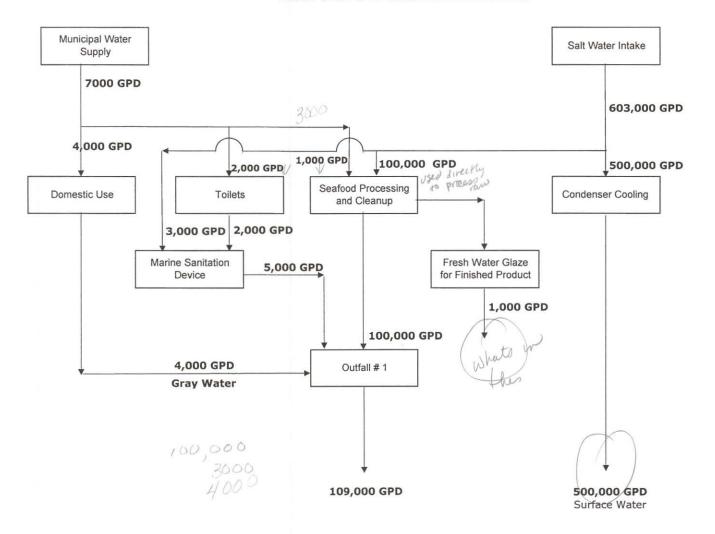
V. INTAKE AND EFFLUENT CHARACTER	RISTICS		
NOTE: Tables V-A, V-B, and \	V-C are included on separate sheets number		
D. Use the space below to list any of the from any outfall. For every pollutant yo	pollutants listed in Table 2c-3 of the instruc- u list, briefly describe the reasons you belie	ctions, which you know or have reason to be ve it to be present and report any analytical	elieve is discharged or may be discharged data in your possession.
1. POLLUTANT	2. SOURCE	1. POLLUTANT	2. SOURCE
NONE OF THE POLLUTANTS LISTED IN TABLE 2c-3 ARE DISCHARGED FROM OUR OUTFALL.	NA	NA	NA
VI. POTENTIAL DISCHARGES NOT COV	EPED BY ANALYSIS	Market Street Street Street	CONTRACTOR DE LA CASA DE
	nce or a component of a substance which y	ou currently use or manufacture as an interr NO $(go to Item VI-B)$	nediate or final product or byproduct?

EPA Form 3510-2C (8-90) PAGE 3 of 4 CONTINUE ON REVERSE

CONTINUED FROM THE FRONT				
VII. BIOLOGICAL TOXICITY TESTING DATA			Trail of the last	
Do you have any knowledge or reason to belie relation to your discharge within the last 3 year	eve that any biological test for acute	or chronic toxicity ha	as been made on any of your o	discharges or on a receiving water in
YES (identify the test(s) and desc			NO (go to Section VIII)	
VIII. CONTRACT ANALYSIS INFORMATION	Control Carton Control	W 39 4 10	NW N. W. W. St. 176	
Were any of the analyses reported in Item V per YES (list the name, address, and each such laboratory or firm	telephone number of, and pollutants an		NO (go to Section IX)	
A. NAME	B. ADDRESS		C. TELEPHONE (area code & no.)	D. POLLUTANTS ANALYZED (list)
IX. CERTIFICATION				
I certify under penalty of law that this docume		4		

A. NAME & OFFICIAL TITLE (type or print)	B. PHONE NO. (area code & no.)
Michael Clutter - Environmental Compliance Officer	(206) 282-0988
C. SIGNATURE Michael Clubs	1/U/07

ICICLE SEAFOODS - SAINT PAUL ISLAND ARCTIC STAR PLANT WATER USE FLOW DIAGRAM



P/B ARCTIC STAR Pribilof Individual Permit Application Information

1) Permit Information

NPDES Number ADEC-EH Processing Number AK-G52-7703

AK 46D

2) Facility or Vessel Information

- a. For seafood processing facilities discharging through a stationary outfall
 - A legible area map of the location of the facility and outfall (Enclosed)
 - . US Coast Guard Vessel Number 501203

3) Outfall Information

- Seafood processing facilities discharging through a stationary outfall must provide the folling information:
 - The distance in feet of the outfall at MLLW from the shore to the end of the outfall pipe at which the effluent is discharged 920 feet
 - . The water column depth in feet at the outfall at MLLW seafloor to water surface

minus 34 feet

- The depth of the outfall at MLLW (outfall to water surface) minus 31 feet
- A copy of the most recent structural integrity inspection of the outfall

Enclosed

. Provide the date that recommendations resulting from the inspection were completed

11/15/2005

Date of next scheduled outfall inspection
 Fall 2007

4) Projected production information

 The maximum quanity of each raw product which can be processed in a 24-hour day

Crab 190,000 lbs Cod 150,000 lbs

5) Descripion of discharges

 Provide the name(s) and type(s) of grinder(s) used to treat seafood processing wate and wastewater, and; the design grinding dimension

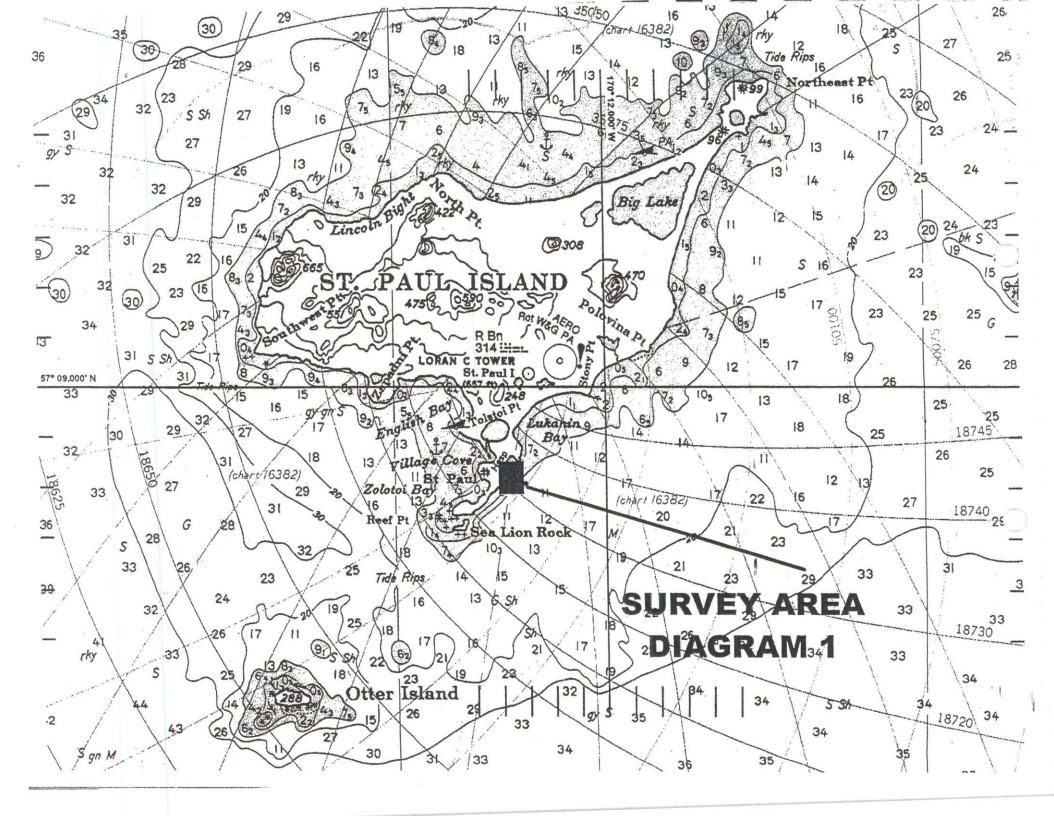
Autio Model 8 grinder and a Vaughn chopper pump. Less than 1/2 inch

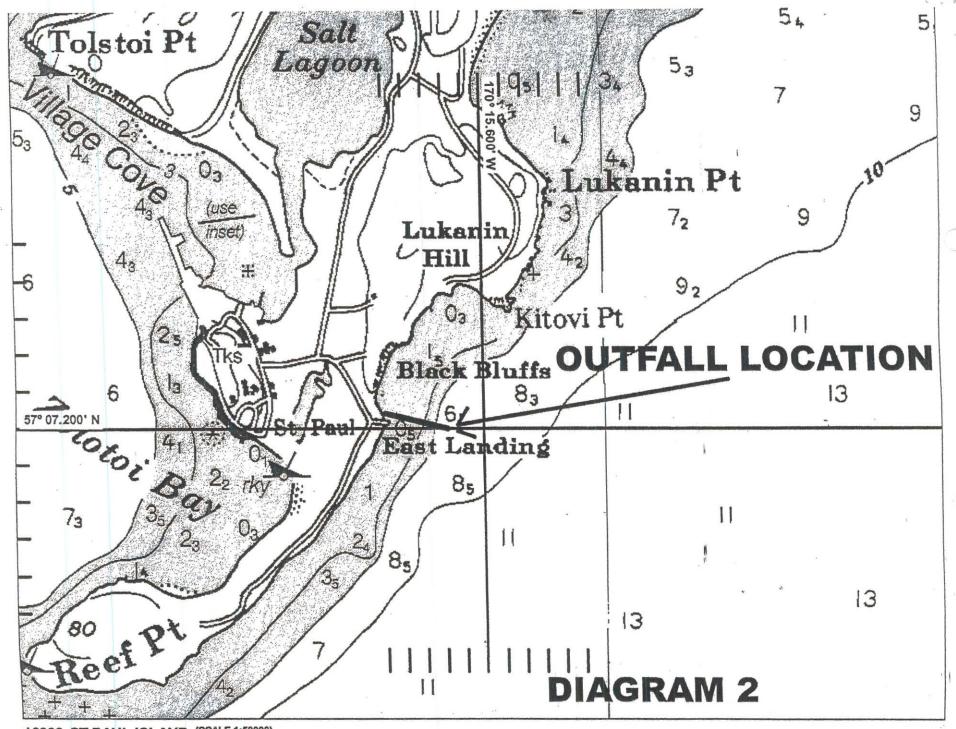
- Provide the projected maximum quanity in pounds of the seafood processing waste residues by species that is projected to be discharged on a daily and annual basis
 - Crab 65,000 lbs per day 7,150,000 lbs per year Cod 60,000 lbs per day 2,700,000 lbs per year day
- Identify the type of sanitary wastewater treatment system.
 - MSD Type Orca II Installed in October 2003 10,000 gal capcity 330 persons USCG Certification # 159.015/6309/0 Expiration - February 15, 2011

6) Receiving water information

- For seafood processing facilitues discharging through stationary outfalls, include a legible bathymetric map of the receiving water within one (1) nautical mile of the discharge
 Enclosed
- 7) Refueling capability and proximity to fueling stations

Arctic Star does not fuel fishing boats inside St. Paul harbor The closest fueling station is 150 feet west.





16382 ST PAUL ISLAND (SCALE 1:50000) (Not For Navigational Usel)